

# Technology Integration Lesson Plan

**Lesson:** Map Skills on Latitude and Longitude

**Length:** 3 days

**Grade:** 6<sup>th</sup> Social Studies

**Brief Description of Lesson:** (Strategies) Students will log onto the server, create core subject folders on their own drives, open a Word processing template, save to their Social Studies folder, use the internet to answer question on the template.

**Technology TEKS:** (Objectives)

**Students are expected to do the following:**

1. Insert text.
2. Use drawing tools for circles and lines
3. Navigate a selected web site, including Back, top, refresh
4. Print to the laser printer in the room

**Social Studies Objectives:**

1. Define and apply the following map skills: latitude, longitude, scale, directions (cardinal and intermediate)
2. Uses geographic tools to collect, analyze, and interpret data

**Day One Activities:**

1. Help each student get logged onto the server.
2. Each student will create 4 folders (Math, Language Arts, Science, Social Studies)
3. Open Microsoft Word template on network drive
4. Edit heading and save
5. Begin answering questions on template

**Day Two Activities:**

1. Review skills from Day One
2. Continue answering questions on template.
3. Those who finish may do the vocabulary activity on the network drive—same folder
4. Print document and explore drawing tools
5. Students may also write a journal entry about their first few days of school.

**Day Three Activities:**

1. Review skills from Day One
2. Continue answering questions on template.
3. Print document and explore drawing tools
4. Students may also write a journal entry about their first few days of school.

**Assessment:** Teacher will assess the completed documents with a content grade and a technology grade.

**Materials Needed:** Directions at each computer, template